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IN THE CLAIMS

1. A water vaporization water distribution plant consisting of at least one feeding collector (13) with nozzle-holder ramps (15) equipped with a series of nozzles (14), in which there are first tighteners (18[[,24]])[[,]] for the assembly and blockage of the nozzle-holder ramps (15) with respect to ~~said~~ the at least one collector (13), and second tighteners (24) for the assembly and blockage of the nozzles (14) to the nozzle-holder ramps (15), wherein further wherein the nozzle-holder ramps (15) have a square or rectangular section, and in correspondence with the nozzles (14) there is a shaped blocking element (41; 141, 48) for a safe positioning of the nozzles (14) on the nozzle-holder ramps (15) both said blockages being effected with the interposition of washers (22,27).

2. (canceled)

3. (currently amended): The water vaporization water distribution plant according to claim 1, characterized in that said at least one feeding collector (13) ~~with said nozzle-holder ramps (15)~~ comprises a series of side openings (23) for the inflow feeding of water into the nozzle-holder ramps (15) which determines and the outflow distribution of water from the destined for said vaporization nozzles (14).

4. (currently amended): The water vaporization water distribution plant according to claim 3, characterized in that said openings (23) are arranged at a distance at a constant pitch between each other or at unequal distances ~~in relation to the demands of the receiving plant complex.~~

5. (currently amended): The water vaporization ~~water~~ distribution plant according to claim 1 or 3, characterized in that said collector (13) has a square or rectangular section.

6. (currently amended): The water vaporization ~~water~~ distribution plant according to claim ~~[[2]]~~ 1, characterized in that said at least one feeding collector (13) and said nozzle-holder ramps (15) are made of corrosion-resistant steel ~~compatible with the physico-chemical characteristics of the circulating water.~~

7. (original): The water vaporization ~~water~~ distribution plant according to claim 1, characterized in that said nozzle-holder ramps (15) for the feeding to said nozzles are equipped with side openings (16) for the housing and fixing of said vaporization nozzles (14).

8. (original): The water vaporization ~~water~~ distribution plant according to claim 8, characterized in that said side openings (16) are arranged, inside each ramp (15), so as to be out of axis by 90° and/or 180°.

9. (original): The water vaporization ~~water~~ distribution plant according to claim 7, characterized in that the ends of said ramps (15) are equipped with threaded sections (20) for closure on one side and opening and water circulation on the other.

10. (currently amended): The water vaporization ~~water~~ distribution plant according to claim 1, characterized in that said first and second tighteners (18, 24) ~~envisage~~ include at least one hole (19) for the passage of the circulating water which allows a hydraulic connection between the various plant components.

11. (currently amended): The water vaporization ~~water~~

distribution plant according to claim 10, characterized in that said first and second tighteners (18, 24) are envisaged with a central connection hole between the an at least one side feeding ~~hole~~ hole (19) and the nozzle-holder ramps (15).

12. (canceled):

13. (currently amended): The water vaporization ~~water~~ vaporization water distribution plant according to claim [[1]] 11, characterized in that said second assembly tighteners ([[18,]]24) for the connection between the nozzle-holder ramps (15) and vaporization nozzles (14) are made of corrosion-resistant steel, compatible with physico-chemical properties of circulation water.

14. (currently amended): The water vaporization ~~water~~ distribution plant according to claim 13, characterized in that said first and second tighteners (18, 24) are made of highly corrosion resistant steel by means of turning, perforating and threading operations, with work tolerances compatible with the operating pressures envisaged and higher than 50 bar.

15. (original): The water vaporization ~~water~~ distribution plant according to claim 1, characterized in ~~that it envisages~~ that it includes washers and/or sealing units (22, 27), inserted between the ~~various~~ assembly components and said washers and/or sealing units are resistant to ~~the~~ operating pressures ~~envisaged~~.

16. (canceled)

17. (currently amended): The water vaporization ~~water~~ distribution plant according to claim 1 [[16]], characterized in that said blocking element (41) is U-

shaped, is fixed in its base (42) inside an hollow housing indentation (43) ~~situated in of~~ a hexagonal head (44) of the second tightener (24), and comprises curved elements (45) at its free ends suitable for being hooked to a plate (46) integral with said nozzle (14).

18. (original): The water vaporization ~~water~~ distribution plant according to claim 1, characterized in that said blocking element comprises a first blocking element (141) which has an insertion hole (49) for withholding the nozzle (14) in direct contact with a cylindrical shaped body (28) and a tongued terminal part (47) which is inserted and blocked, by folding, in a slit (50) situated in a second blocking element (48), perforated in the centre, which is fixed on the second tightener (24).